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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Alex Martinez

Applicant : Takehiro Tsuritani, et al.  
Application No. : 10/056,999  
Filed : January 25, 2002  
Title : OPTICAL FIBER TRANSMISSION LINE  
Grp./Div. : 2874  
Examiner : N/A  
  
Docket No. : 45755/DBP/T360

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
April 3, 2002

Commissioner:

Please enter the amendments set forth below prior to examination.

In the Specification

Please amend the paragraph on Page 1, lines 4 - 5, to read as follows:

This invention relates to an optical fiber transmission line in which chromatic dispersion is controlled.

Please amend the paragraphs from Page 1, line 8, to Page 2, line 7, to read as follows:

In a long haul optical fiber transmission system, dispersion compensating fibers are disposed at appropriate intervals because it is necessary to control accumulated chromatic dispersion within a predetermined value (See U.S. Pat. No. 5,361,319).

In wavelength division multiplexing (WDM) optical transmission that has attracted public attention as a means to increase a transmission capacity, there is another problem that accumulated chromatic dispersion differs per wavelength since chromatic dispersion of a transmission optical fiber differs per wavelength (this is called as a dispersion slope).